

AMENDMENTS TO THE CLAIMS

The following is a complete, marked up listing of revised claims with a status identifier in parentheses, underlined text indicating insertions, and strikethrough and/or double-bracketed text indicating deletions.

LISTING OF CLAIMS

1. – 38. (Cancelled)

39. (Previously Presented) A method for reproducing video data in synchronization with text-based data at a presentation apparatus, comprising:

reading video data including presentation time stamp (PTS) and program clock reference (PCR) from a recording medium,

reading text-based data including the presentation time stamp (PTS) from a recording medium, the text-based data not including the program clock reference (PCR);
and

displaying the text-based data synchronized with the video data using the presentation time stamp (PTS) of the video data and text data read from the recording medium.

40. – 41. (Cancelled)

42. (Currently Amended) The method set forth in claim 39, wherein the text-based data is a subtitle data written in a mark-up language.

43. (Previously Presented) The method set forth in claim 39, wherein a time resolution of the text-based data is lower than the time resolution of the video data.

44. (Previously Presented) The method set forth in claim 43, wherein the time resolution of the text-based data is of the order of several milliseconds.

45. (Previously Presented) The method set forth in claim 39, wherein the text-based data is recorded on the recording medium or provided by an external source through a network.

46. - 56. (Cancelled)

57. (Previously Presented) An apparatus for reproducing video data in synchronization with text-based data, comprising:

a pickup configured to read video data and text-based data from a recording medium; and

a controller configured to control the pickup to read the video data including presentation time stamp (PTS) and program clock reference (PCR), and read the text-based data including the presentation time stamp (PTS), the text-based data not including the program clock reference (PCR),

wherein the text-based data is synchronized with the video data using the presentation time stamp (PTS) of the video data and text data read from the recording medium.

58. (Previously Presented) The apparatus set forth in claim 39, wherein a time resolution of the text-based data is lower than the time resolution of the video data.

59. (Previously Presented) The apparatus set forth in claim 58, wherein the time resolution of the text-based data is of the order of several milliseconds.

60. (Previously Presented) The apparatus set forth in claim 57, wherein the controller is configured to control the pickup to read the text-based data which is recorded on the recording medium or provided by an external source through a network.

61. (Previously Presented) A method for recording video data in synchronization with text-based data, comprising:

recording video data including presentation time stamp (PTS) and program clock reference (PCR) and text-based data including the presentation time stamp (PTS), the text-based data not including the program clock reference (PCR); and

recording the text-based data synchronized with the video data using the presentation time stamp (PTS) of the video data and text data.

62. (Previously Presented) The method set forth in claim 61, wherein the text-based data is subtitle data written in a mark-up language.

63. (Previously Presented) The method set forth in claim 61, wherein a time resolution of the text-based data is lower than the time resolution of the video data.

64. (Previously Presented) The method set forth in claim 62, wherein the time resolution of the text-based data is of the order of several milliseconds.

65. (Previously Presented) The method set forth in claim 61, wherein the text-based data is recorded on the recording medium or provided by an external source through a network.

66. (Previously Presented) An apparatus for recording video data in synchronization with text-based data, comprising:

a pickup configured to record video data and text-based data; and

a controller configured to control the pickup to record the video data including presentation time stamp (PTS) and program clock reference (PCR) and the text-based data including the presentation time stamp (PTS), the text-based data not including the program clock reference (PCR),

wherein the text-based data is synchronized with the video data using the presentation time stamp (PTS) of the video data and text data.

67. (Previously Presented) The apparatus set forth in claim 66, wherein the a time resolution of the text-based data is lower than the time resolution of the video data.

68. (Previously Presented) The apparatus set forth in claim 67, wherein the time resolution of the text-based data is of the order of several milliseconds.

69. (Previously Presented) The apparatus set forth in claim 66, wherein the controller is configured to control the pickup to record the text-based data which is provided by an external source through a network.